

**REDUCED-CALORIE FATS CONTAINING BEHENIC ACID
AND PROCESS FOR PREPARING SAME**

ABSTRACT

5 The invention relates to a reduced calorie fat and a process for the preparation
of a reduced calorie fat, which includes esterification of edible oils with a source of behenic
acid in the presence of a catalyst at a temperature in the range of about 25°C to 150°C for at
least about 0.5 hours, and then recovering and purifying the reduced calorie fat using
conventional methods.